eGov 2009 KM Conference

DoD Session

What Keeps DAU's CKO Up At Night

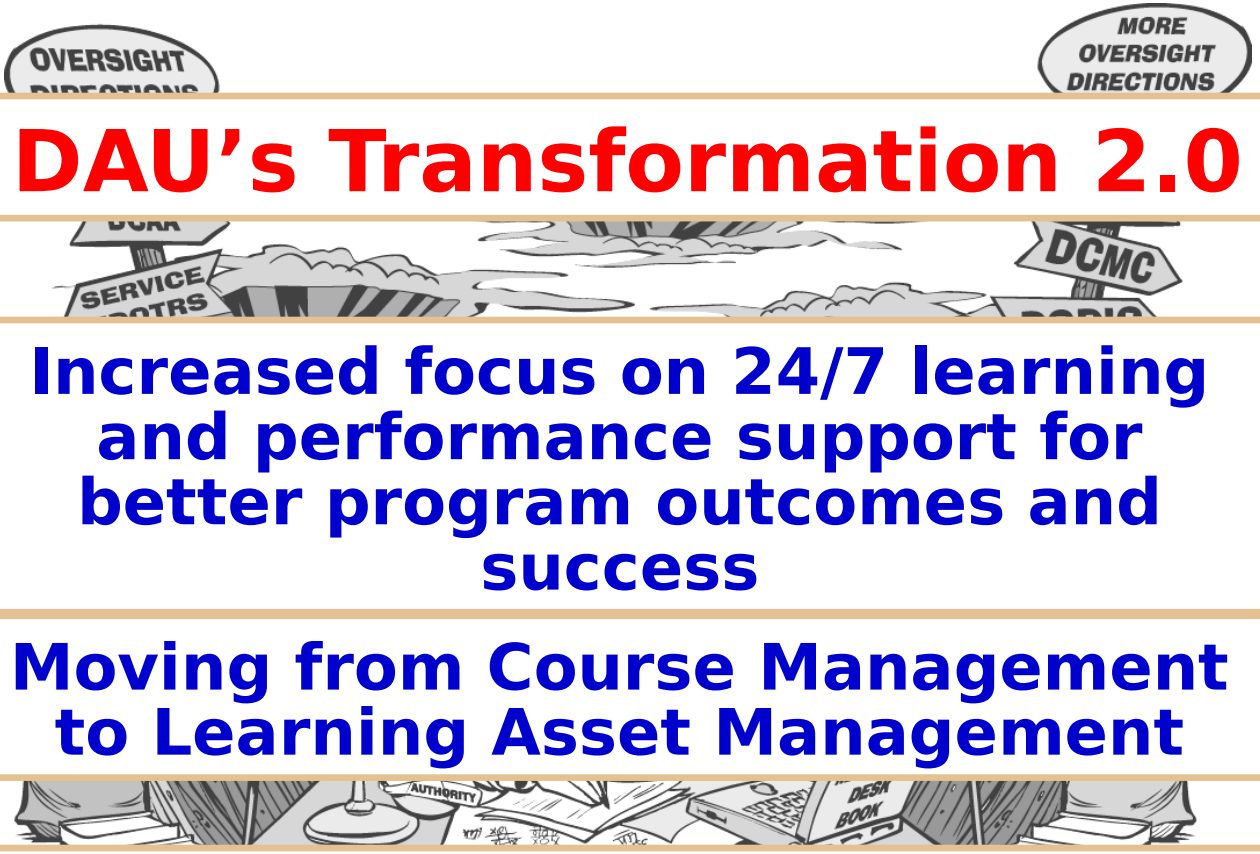
DAU's Transformation

Life Cycle Management of Assets

New Major Initiatives

'05 '06

The Acquisition Warrior



DAU's Transformation 2.0

Increased focus on 24/7 learning and performance support for better program outcomes and success

Moving from Course Management to Learning Asset Management

Expanding Infrastructure and Human Resources to Support a Greatly Expanded "Total" Acquisition Workforce

From 126,000 to 180,000

The Five Moments of Need

- ***When Learning for the First Time***
- ***When Wanting to Learn More***
- ***When Trying to Remember and/or Apply***
- ***When Things Change***
- ***When Something Goes Wrong***

Acquisition of Knowledge
Formal Instruction

Application & Maintenance of Knowledge
Performance Support

Dr. Conrad Gottfredson, BYU

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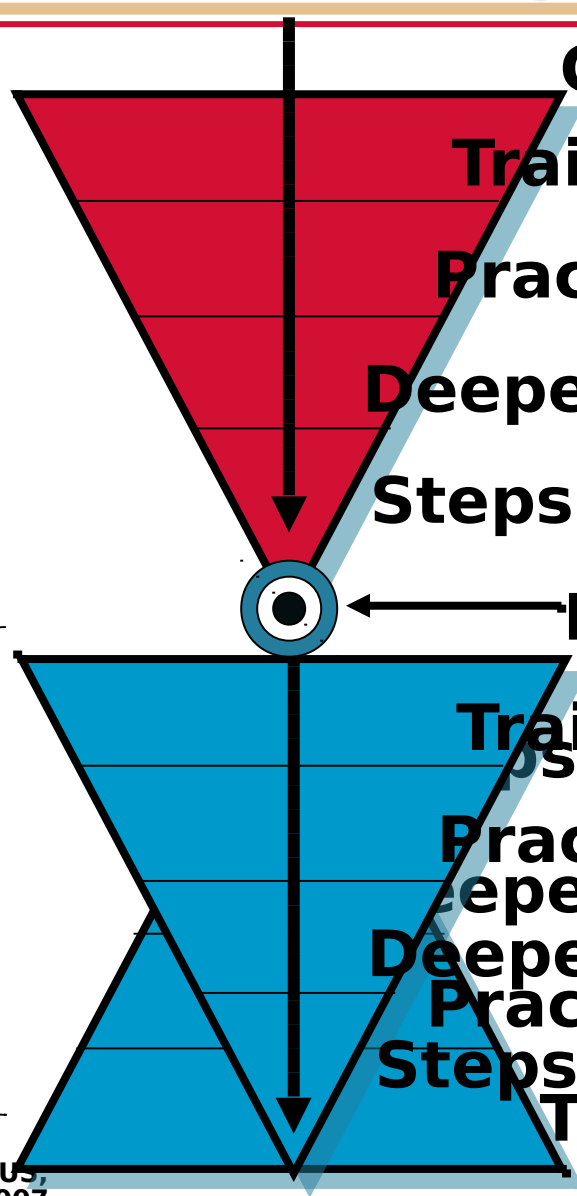
Formal Training vs. Targeted Performance Support



E-Learning 1.0

Training (First 2 Moments of Need) TEACH

Performance Support (Last 3 Moments of Need) DO

E-Performance 2.0

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(Informal) Acquisition Knowledge Management System (AKMS)

AKSS
AT&L knowledge repository – will merge JUN 09 into the Defense Acquisition Portal (DAP)
(MOSS2007)

ACC
Collaborative arm of the AKMS. Hosts acquisition related Communities of Practice.
(Ecco 2.0)

BPCh
Repository of validated practices and lessons learned.
(MOSS2007)

Multimedia
Video and audio library.
(Qumu)

(Formal) Learning Management Systems

Atlas
Repository , player of online coursewa re and continuou s learning modules.

Blackboard
Repository of classroom coursewa re. Classroo m support and course facilitatio n tool.

Examples
AAP
CPA
Policies
Templates
Guidance
Webcasts
Tools
Best Practices
Videos
DL Courses
DL Course Lessons
Lessons learned
Audios
CL Modules
Laws
Handbooks
Communities of Practice
Classroom Materi
Guidebooks
Regulations

User finds formal and informal assets and cohorts/experts through Formal Learning Distribution systems. AKMS systems. Search. and

Good News

We have world class formal and informal learning assets

Bad News

Explosive expansion of learning assets

More Bad News

Inadequate faculty and staff hours to properly manage

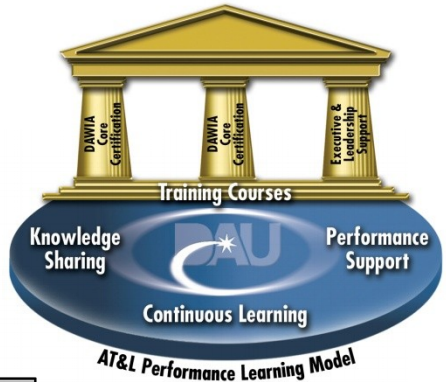
More Good News

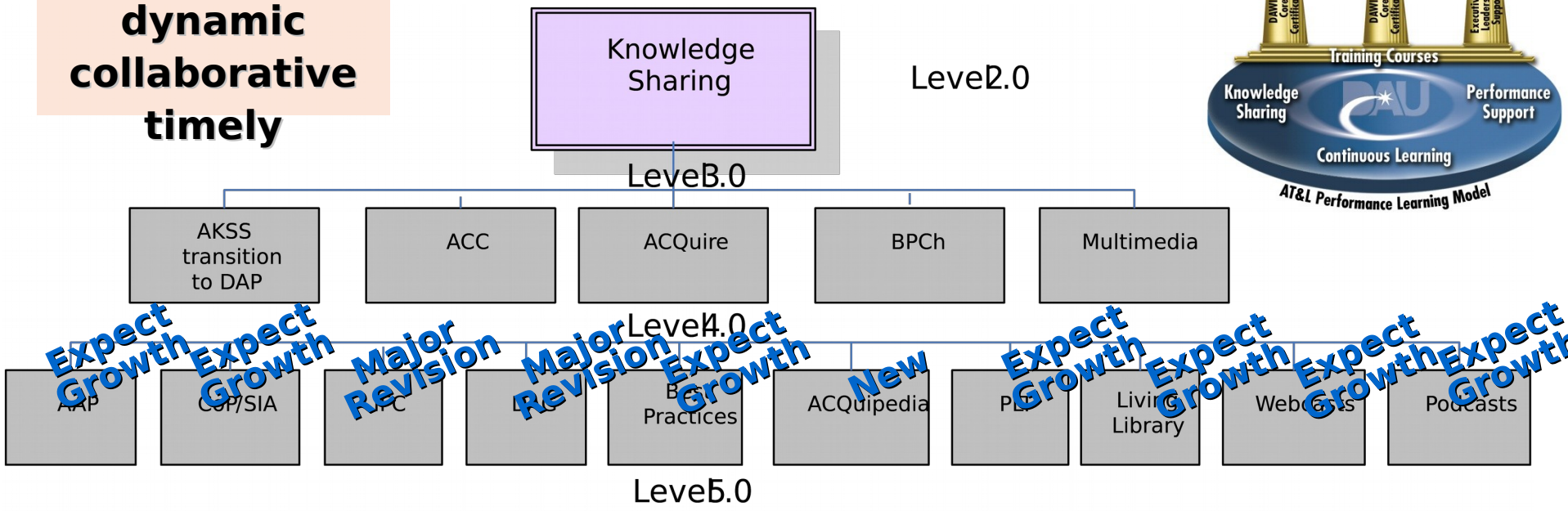
LAMP IPT focused on process and resource solutions

Mass real time collaborative techniques for learning asset management are

KS Learning Assets

Characteristics
dynamic
collaborative
timely

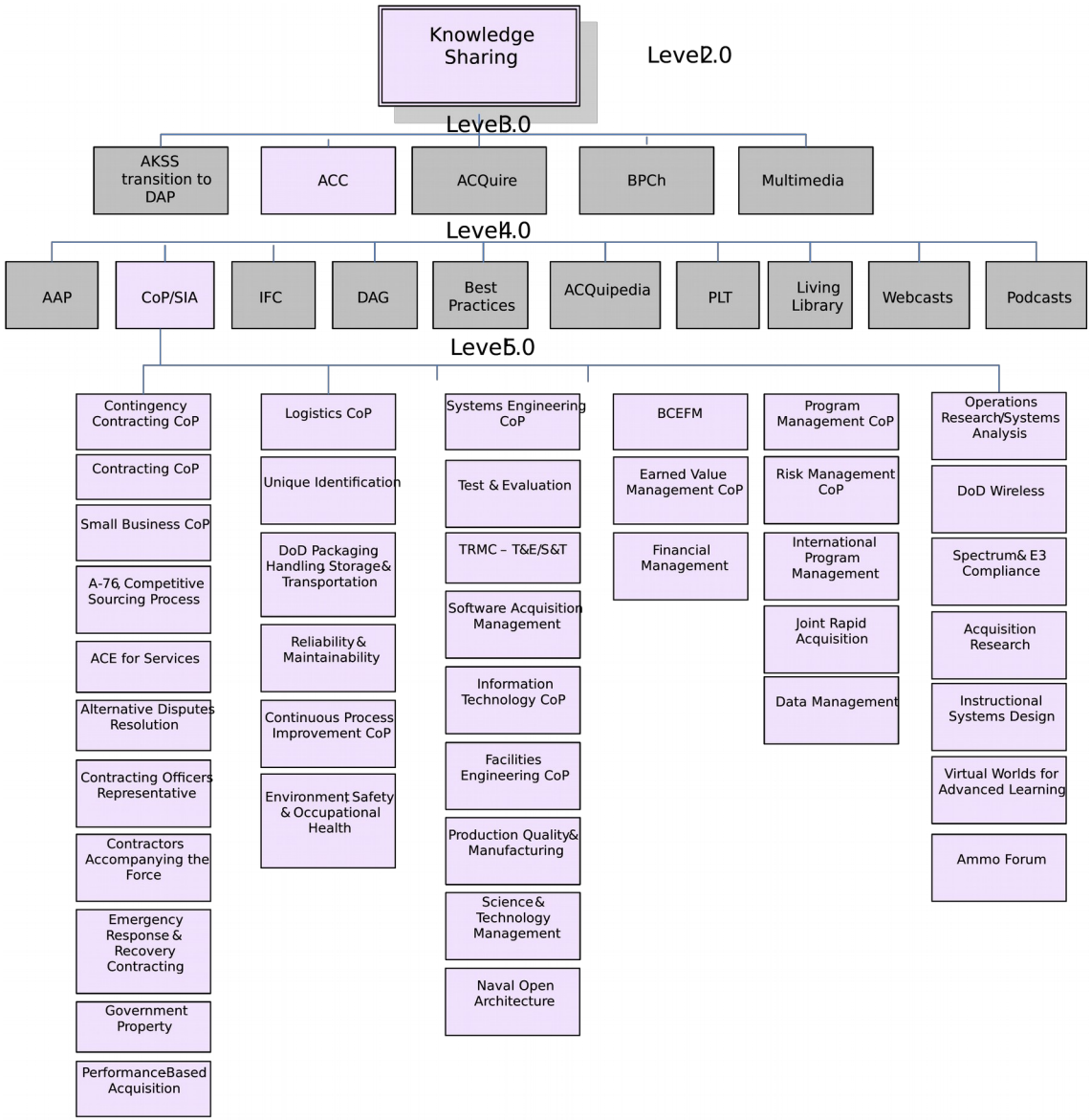




New KS assets emerging & existing assets continue to grow

- **SME support required – develop, maintain, revise**
- **Level of effort – varies by learning asset, ongoing**

KS Learning Assets- ACC



Collaborative web-based communities of practice available 24/7

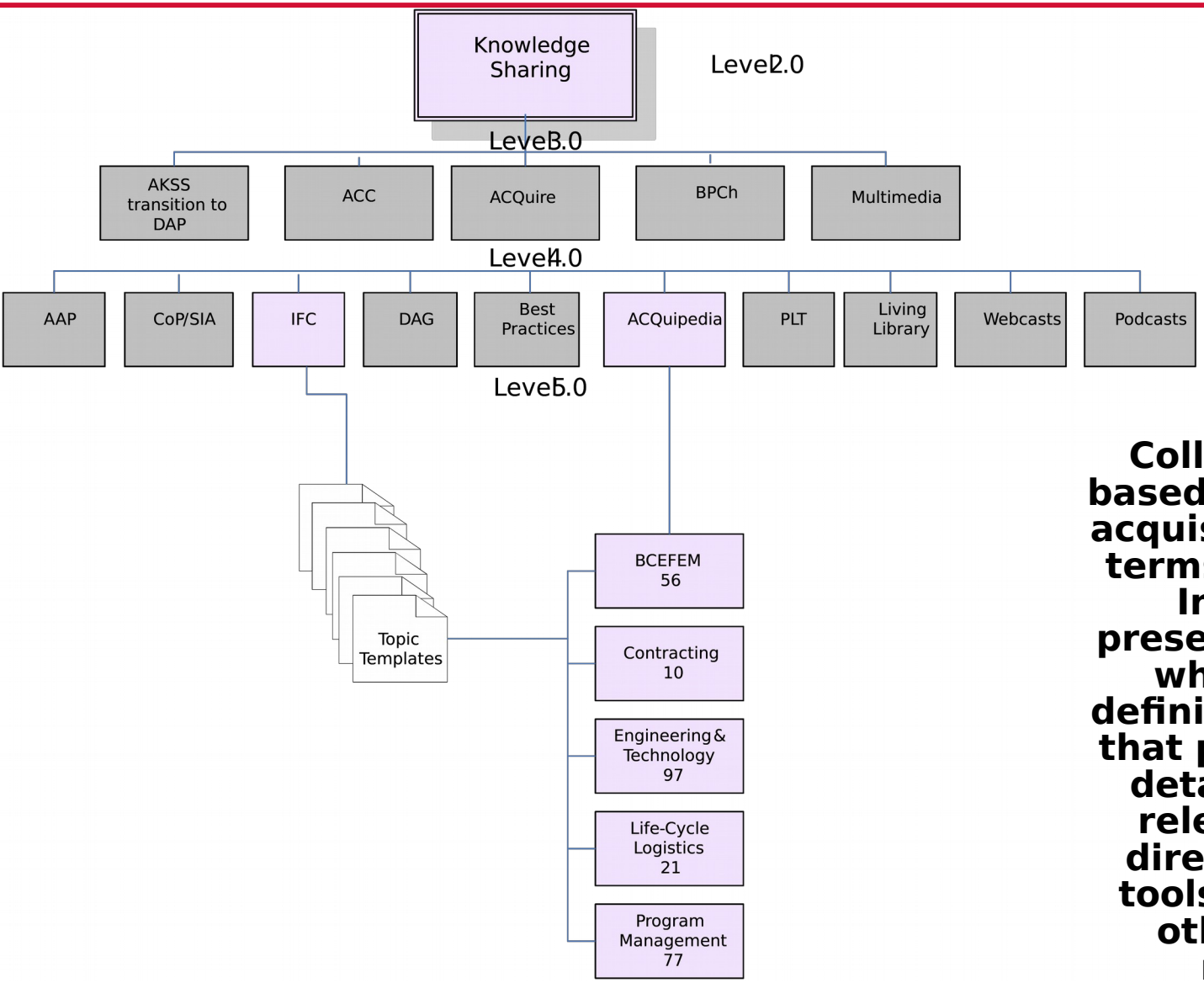
62K+ registered members

Avg 4M page views/month

Focused on acquisition topics and community participation in sharing of assets and experiences.

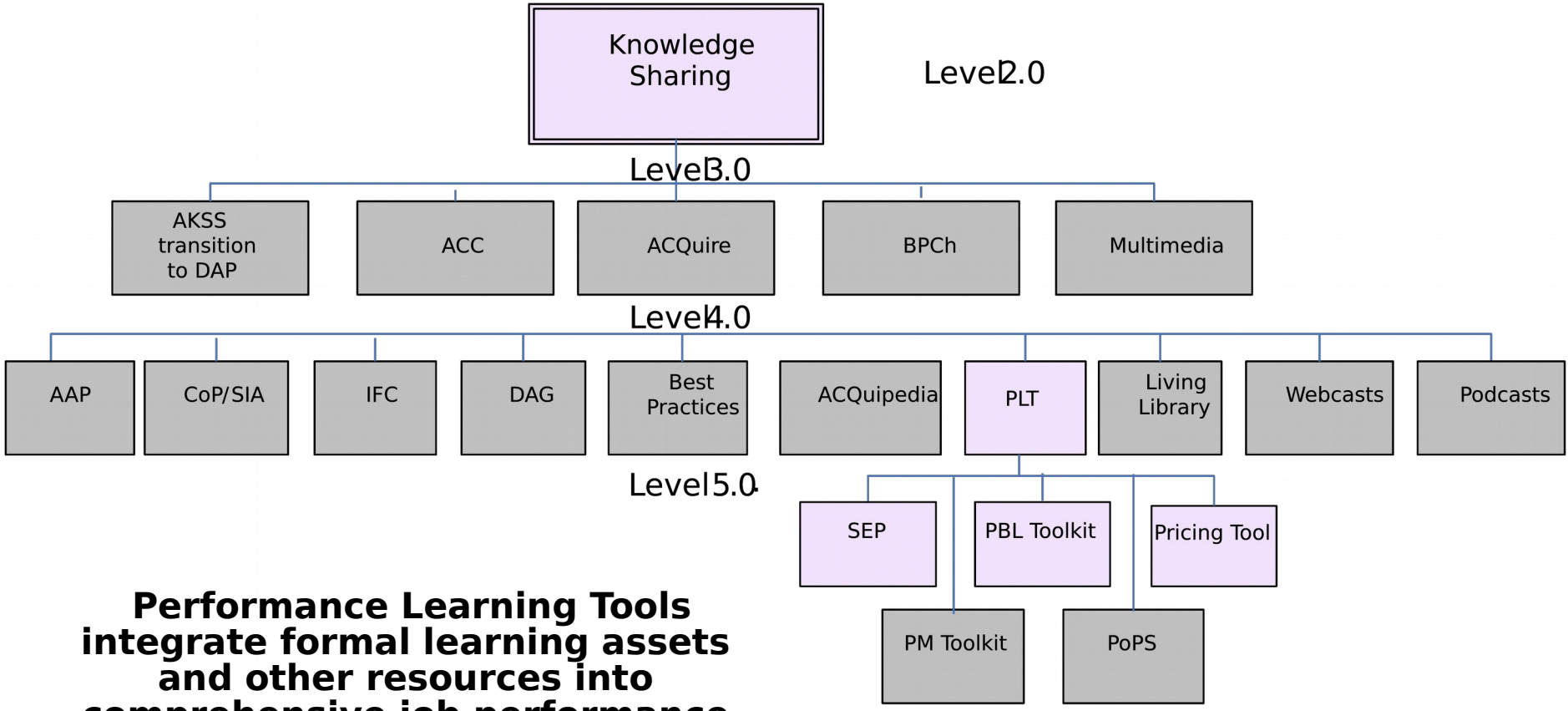
Over 1M contributions

KS Learning Assets - ACQuipedia



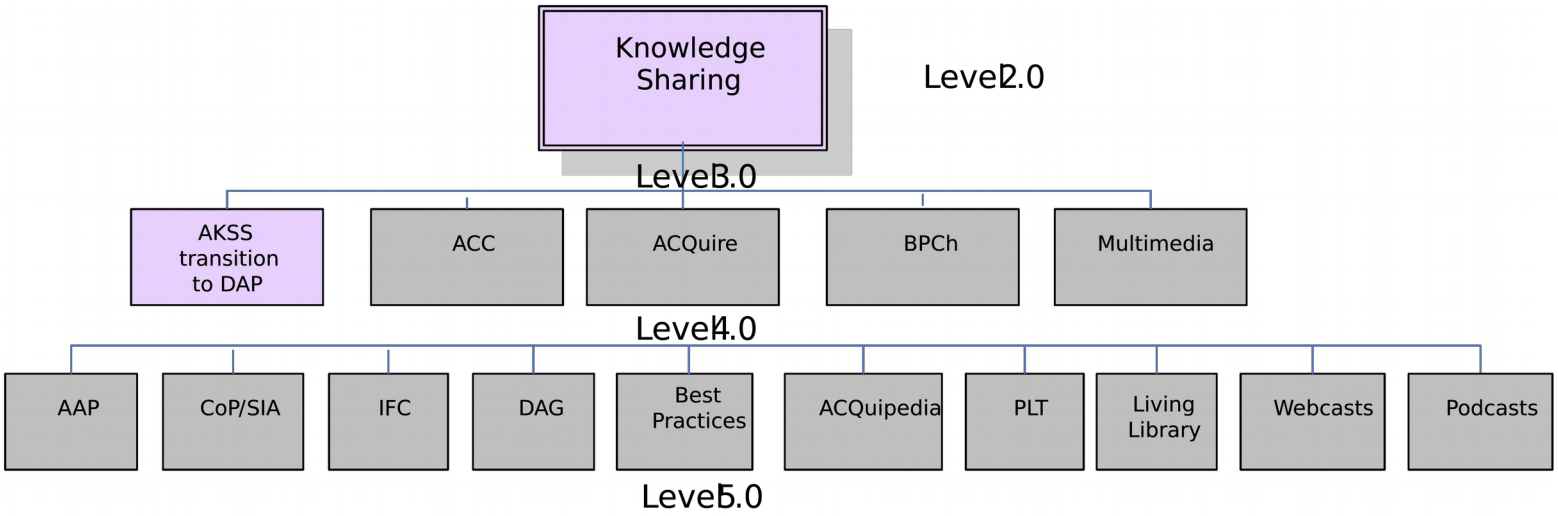
Collaborative web-based encyclopedia of acquisition topics and terms available 24/7
Information is presented in articles, which contain a definition, a narrative that provides further detail and links to relevant policies, directives, guides, tools, training, and other pertinent resources.
Will be highly

KS Learning Assets – Performance Learning Tools (PLT)



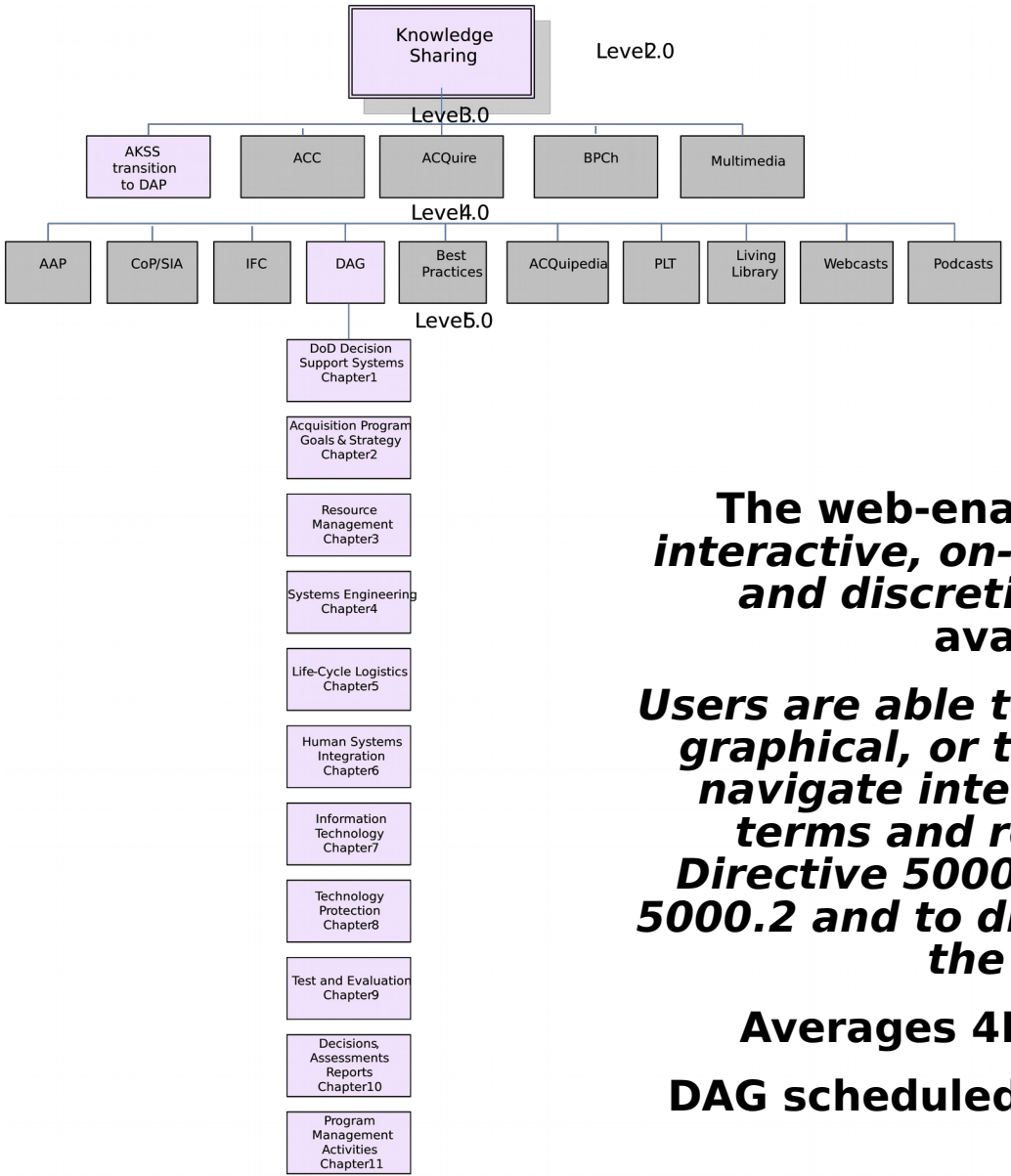
Performance Learning Tools integrate formal learning assets and other resources into comprehensive job performance support tools that support completing a specific task or process.

KS Learning Assets – AKSS / DAP



The DAP focuses on the knowledge content supporting the Big & Little Acquisition Processes, including the functions and forces affecting those processes, in the acquisition of weapon systems & services. The Career Gateways web part focuses on career specific information and services provided by DAU, along with additional information available through additional career specific DoD activities.

KS Learning Assets - DAG



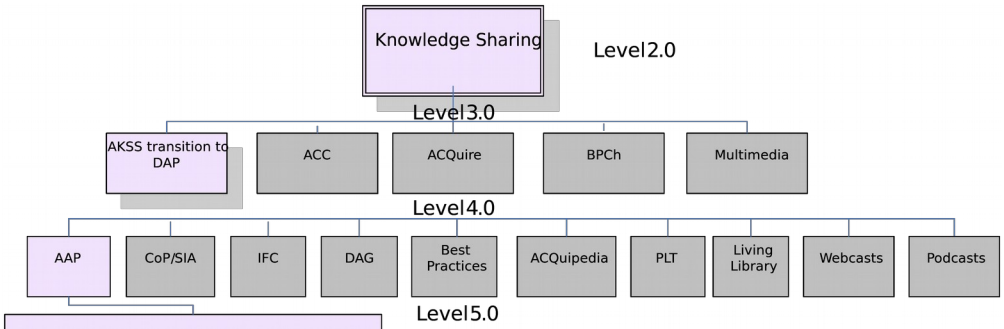
The web-enabled Guidebook is *an interactive, on-line reference to policy and discretionary best practice* available 24/7

Users are able to navigate via an index, graphical, or topical view, as well as navigate interactively through key terms and requirements in DoD Directive 5000.1and DoD Instruction 5000.2 and to discretionary guidance in the Guidebook

Averages 4M page views/month

DAG scheduled to transition to ACC in FY09

KS Learning Assets - AAP

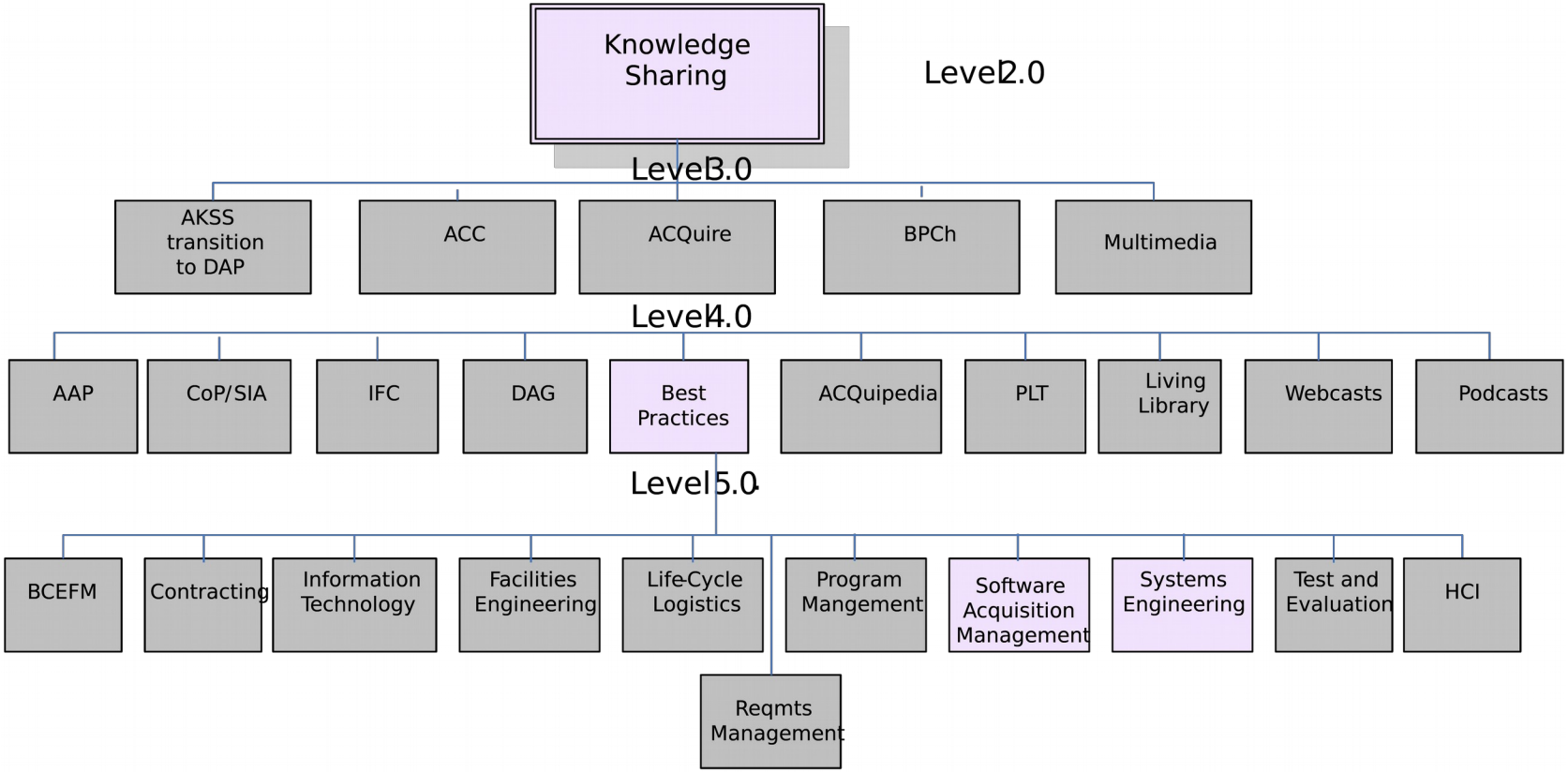


- Acquisition Logistics
- Acquisition Policy
- Architect-Engineer and Construction Contracting
- Business, Cost Estimating
- Business Cost Financial Management
- Commercial Contracting
- Communication/Computer Systems Acquisition
- Contingency Contracting
- Contract Administration Contract Audits/Cost Accounting Standards(CAS)
- Contract Law
- Contracting
- Contracting Officers Representatives
- Engineering and Technology
- Environment, Safety and Occupational Health
- Government Property
- Government-wide Purchasing Card
- International/ Foreign Military Sales
- Katrina Contracts
- Logistics/Sustainment
- Manufacturing, Production, QA
- Post-Award Procurement and Contracting
- Pre-Award Procurement and Contracting
- Program Management
- Reliability and Maintainability
- Security
- Services
- Small Business
- Source Selection Systems Planning, Research Development and Engineering
- Technology Transition
- Test and Evaluation

Ask A Professor (AAP) is a Department of Defense resource for asking acquisition and logistics questions concerning policies and practices.

AAP is a web-based resource, searchable, and available 24/7

KS Learning Assets - BPCh

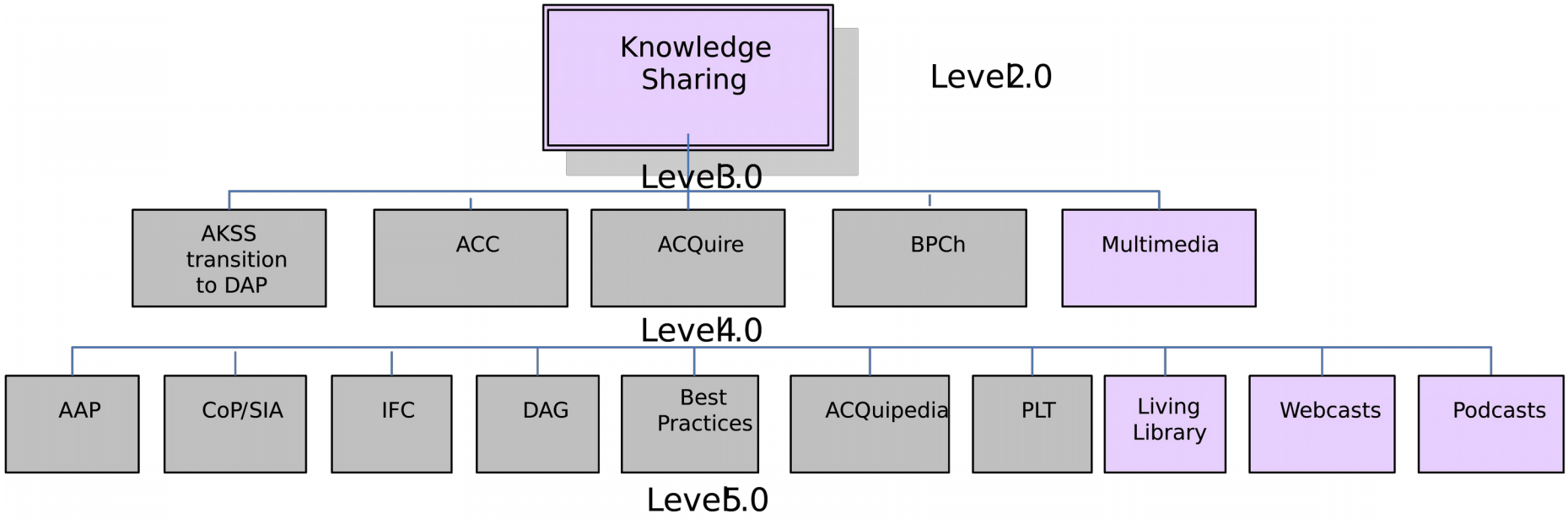


Facilitates the selection and implementation of acquisition practices appropriate to the needs of individual acquisition programs.

BPCh uses an evidence-based approach, linking to existing resources that describe how to implement various best practices.

All evidence stored is also contextualized, so that users will be guided to the lessons relevant to their program, type of problem, or

KS Learning Assets – Multimedia Library



Web-based available 24/7.

DAU KM Initiatives for 09

- **New Defense Acquisition Portal (DAP) (June 30)**
  - With new "Faceted" Search Output (ACQuire)
- **Expanding Best Practice Clearinghouse**
  - Adding PM, PoPS, Reqirements Mgt, Log, HCI
- **Leveraging Communities of Practice and Mass Collaboration**
  - Acquisition Encyclopedia (ACQuipedia) (Launched)
  - Performance and Learning Tools (PLTs)
    - PM eToolkit, PoPS, DoD Pricing Guides (DPG), PLT priorities
  - Linking knowledge assets to ACQuipedia Articles
    - 5000.1/5000.02/DAG/IFC, PM eToolkit, PoPS, DPG, DAP